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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

1 5 2005

Request For

Submission required under 37 C.F.R. 1.114

ontinued Examination (RCE) Transmittal

aperwork Reduction Act of 1995, no persons are required to respond to

dréss to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

a collection of information unless it displays a valid OMB control number.			
Application Number	09/879,804	Z	
Filing Date	June 12, 2001		
First Named Inventor	Chiaki IMAEDA		
Art Unit	2871		
Examiner Name	David Y. Chung		
Attorney Docket Number	9319S-000223		

Note: If the RCE is proper, any previously filed unentered

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).						
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.						
i. Consider the arguments in the Appeal Brief or Repii. Other	ly Brief previousl	y filed on				
b 🛛 Enclosed						
i. Amendment/Reply iii. iii Affidavit(s)/Declaration(s) iv.	☐ Information ☐ Other	Disclosure Statement	(IDS)			
2. Miscellaneous						
Suspension of action on the above-identified application a period ofmonths. (Period of suspension shall not						
b. Other Fee Transmittal, and Acknowledgement Postcal			. , ,			
3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.	R. 1.114 when the	RCE is filed.				
a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.50-3213 (Epson R & D)						
i. 🔀 RCE fee required under 37 C.F.R. 1.17(e)						
ii. Extension of time fee (37 C.F.R. 1.136 and 1.17)						
iii. Other Any deficiency for a fee required under 37 C	.F.R. 1.16 or 1.17	-				
b. Check in the amount of \$ enclosed						
c. Payment by credit card (Form PTO-2038 enclosed)	nublia Cradita	ord information abo	uld mak			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED						
Name (Print /Type) G. Gregory Schivley Bryant E. Wade Registration No. (Attorney/Agent) 27,382 40,344						
Signature State Likele	Date	November 15, 2005				
CERTIFICATE OF MAILING	OR TRANSMIS	SION				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an						

envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) G. Gegory Schivley Bryant E. Wade Express Mail EV 717 344 582 US Label No. Signature Date November 15, 2005

This collection of information of required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04)
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NO.	for FY 2005
CO VO	PADE Citive 10/01/2004. Patent fees are subject to annual revision.
	Applicant claims small entity status. See 37 CFR

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT	OF PAYMENT	(\$)	7
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Complete if Known				
Application Number	09/879,804			
Filing Date	June 12, 2001			
First Named Inventor	Chiaki IMAEDA			
Examiner Name	David Y. Chung			
Art Unit	2871			
Attorney Docket No.	9319S-000223			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES							
☐ Check ☐ 0	Order Other Ding	one	Large	Entity	Sma	all Enti	ŢΛ		
Deposit Acco			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D	escription	Fee Paid
Deposit			1051	130	2051	65	Surcharge - late	e filing fee or oath	
Account 50-3213 Number		1052	50	2052	25	Surcharge - late or cover sheet.	e provisional filing fee		
D			1053	130	1053	130	Non-English sp	ecification	
Deposit Account	Epson R & D		1812	2,520	1812	2,520	• .	est for reexamination	
Name			1804	920*	1804	920*	Requesting pub Examiner action	lication of SIR prior to n	
☑ Charge fee(s)	uthorized to: (check all that apply) indicated below		1805	1,840*	1805	1,840	Requesting pub Examiner action	lication of SIR after	
	ditional fee(s) during the pendency of this a indicated below, except for the filing fee	application	1251	120	2251	60	Extension for re	ply within first month	
to the above-iden	ified deposit account.		1252	450	2252	225		ply within second	
	FEE CALCULATION		1253	1020	2253	510	month Extension for re	only within third month	
1. BASIC F	ILING FEE		1254	1,590	2254	795		dension for reply within third month tension for reply within fourth	
Large Entity	Small Entity		1	,			month	,, ,	
	ee Fee <u>Fee Description</u>		1255	2,160	2255	1080	Extension for re	ply within fifth month	
1 '''		Fee Paid	1401	500	2401	250	Notice of Appea		
	2011 150 Utility filing fee		1402	500	2402	250	•	support of an appeal	
	2012 100 Design filing fee		1403	1000	2403	500	Request for ora	\square	
	2013 100 Plant filing fee		1452	500	2452	250	Petition to reviv		
	2014 150 Reissue filing fee 2005 100 Provisional filling fee		1453 1501	1500 1400	2453 2501	750 700	Petition to revive – unintentional Utility issue fee (or reissue)		
1005 200	2005 100 Provisional filling fee		1502	800	2502	400	-	•	
	SUBTOTAL (1)	\$) 0	1460	130	1460	130	Design issue fer Petitions to the		\vdash
			1807	50	1807	50		under 37 CFR 1.17 (q)	,
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee		1806	180	1806	180	-	on of Information Disclosure		
Total Claims	-20 ** = Claims below =	Paid 0	8021	40	8021	40		patent assignment	
Independent Claims	-3 ** = 0 X	0	1809	790	2809	395	properties)	sion after final rejection	
Multiple Dependent	=	0	1810	790	2810	395	(37 ČFR § 1.129		
Large Entity	Small Entity	ĺ					examined (37 C	FR § 1.129(b))	
Fee Fee Code (\$)	Fee Fee Fee Description		1801	790	2801	395	(RCE)	inued Examination	790.00
1202 50	2202 25 Claims in excess of 20		Other fe	e (speci	fy)				
1201 200	2201 100 Independent claims in ex		*Reduc	ed by B	asic Fili	ng Fee	Paid SUBT	OTAL (3) (\$)790	,
1203 360	2203 180 Multiple dependent claim		4. SE/	ARCH/	EXAMI	NATIO	ON FEES		
1204 200	2204 100 ** Reissue independent o	claims over	1111	500	2111	250	Utility Search Fe	ee	
1205 50	** Reissue claims in exce	ess of 20 and	1112	100	2112	50	Design Search I	ee	
1200 00	2205 25 Over original patent		1113	300	2113	150	Plant Search Fe	e	
	SUBTOTAL (2) (\$) 0		1114	500	2114	250	Reissue Search	Fee	
	SUBTOTAL (2) (\$) 0		1311	200	2311	100	Utility Examinati		
			1312	130	2312	65	Design Examina		
		1313 1314	160 600	2313	80 300	Plant Examination Fee			
**or number previously paid, if greater; For Reissues, see above			1314	900	2314	300	Reissue Examin	BTOTAL (4) (\$)0	
							301	(#)U	
SUBMITTED BY				Com	plete <i>(if applicable)</i>	`			
	G. Gregory Schivley Regis	stration No.		27,3					
Name (Print/Type)	Bryant E. Wade	stration No. rney Agent)	, 40,344 Telephone (248) 641-1600			(248) 641-1600			
Signature	James 2. Calle						Date	November 15, 2005	